

Welding Generator Performance

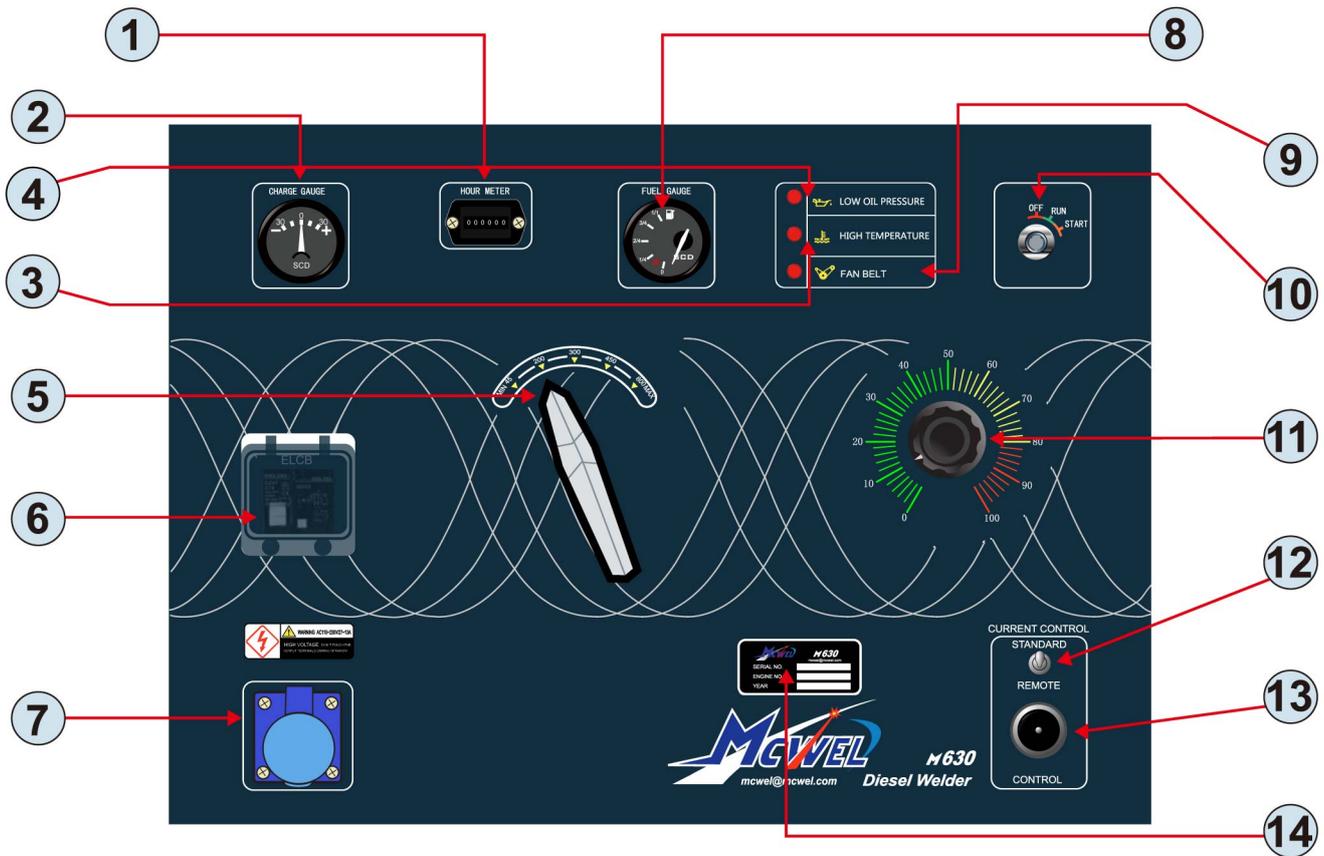
◆ Diesel Engine-Driven High Performance Welding Generator



MCWEL-M 630 Constant Current Welding Generator

- ⇒ Electric starter ensures easy starting
- ⇒ Separate welding range with fine adjustment in each range
- ⇒ Great welding performance
- ⇒ 3-Cylinder air-cooled diesel engine
- ⇒ Auxiliary power while welding
- ⇒ 630 Amperes output suitable for 1.6 to 8.0mm Air Carbon Arc Gouging and Stud Welding
- ⇒ Easy operation, handling, convenient and safe

CONTROL PANEL



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| <ul style="list-style-type: none"> 1. Running Hour Meter 2. Charge Gauge 3. Temperature Indicator Light 4. Oil Pressure Indicator Light 5. Ampere Selector Switch (45/200/300/450/600) 6. Elcb 7. AC230V / 13A; AC110V / 27A | <ul style="list-style-type: none"> 8. Fuel Gauge 9. Fan Belt 10. On-Off Key Switch 11. Min/Max Fine Adjustment Switch 12. Remote Control Switch 13. Remote Control Plug 14. Serial Number Plate |
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SPECIFICATIONS

SET MODEL

MCWEL - M630 DIESEL WELDER

Type		DC Output		E N G I N E	Model	F3L912		
D C W E L D E R	Rated Output	KW	26.4		Type	Air-Cooled Industrial Diesel Engine		
	Rated Current	A	600		Rated Output	KW	29	
	Voltage	V	20 ~ 45		Rated Speed	rpm	1800 / 60Hz	
	Current Range	A	45 ~ 630		Cooling System	Air-Cooling Environmental Conditions		
	Open-Circuit Voltage	V	95		Driving System	Direct Coupling		
	Rated Duty Cycle	%	60		Fuel Oil	Light Diesel Oil		
	Rated Speed	rpm	1800 / 60Hz		Lubricating System	Gear Pump		
	Applicable Electrode	mm	1.6 ~ 8.0	Starting System	Electric Motor			
P O W E R	Type		AC Output		Battery Capacity	12V - 80AH		
	Rated Output	KW	3 (1-Phase Version)		Fuel Tank Capacity	ℓ	90	
	Rated Current	A	13 ; 27		Dimensions	L	1525	
	Rated Voltage	V	230 ; 110			W	mm	760
	Rated Speed	rpm	1800 / 60Hz			H		1050
	Rating		Continuous		Net weight (dry, approx.)	Kg	900	